UNITED STATES DEPARTMENT OF COMMERCE
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P O Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

10/02/2003

Thomas R FitzGerald Esq Jaeckle Fleishmann & Mugel LLP 39 State Street Rochester, NY 14614-1310 EXAMINER
MULLINS, BURTON S

ART UNIT PAPER NUMBER

DATE MAILED: 10/02/2003

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/710.665	11/09/2000	Dai Gil Lec	89799 167400	4795

TITLE OF INVENTION: POLYMER COMPOSITE SQUIRREL CAGE ROTOR WITH HIGH MAGNETIC PERMEABILITY FILLER FOR INDUCTION MOTOR AND METHOD OF MAKING IT

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	01/02/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOIL-SSE OR AN EQUIVALENT, MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
- If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for remainting the 1851F FEE and PULICATION FEE (if equired). Blocks 1 through 4 should be completed where appropriate. All interfer correspondence including the attents advance order as mentionation of maintenance fees with 5e malled to the current correspondence, address indicated unless corrected below or directed otherwise in Block 1, by (4) specifying a new correspondence educes; ansfor (4) including a separate "FEE ADDRESS" for maintenance fees unfoldation.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up: with any corrections or use Block 1)

7590 10/02/2003

Thomas R FitzGerald Esq. Jaeckle Fleishmann & Mugel LLP 39 State Street Rochester, NY 14614-1310

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United
States Postal Service with sufficient postage for first class mail in an envelope
addressed to the Mail Stop ISSUF FEE address above, or being faesimile
transmitted to the USPTO, on the date indicated below.

(Depositor's name /Date

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EXA	AMINER	ART UNI	r	CLASS-SUBCLASS]	
MULLIN	S, BURTON S	2834		310-211000	_	
CFR 1.363). Change of correspor	nce address or indication of "Fe	,	names of agents OF	ating on the patent front page up to 3 registered patent i, alternatively, (2) the name and as a member a registered	attorneys or 1	
Address form PTO/SB/122) attached. Li "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				I the names of up to 2 regis or agents. If no name is listented.		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. Inclusion of assignce data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (A) NAME OF ASSIGNEE

Please check the appropriate assignee category or categorie	es (will not be printed on the patent);	individual	Corporation or other private group entity	☐ government
4a. The following fce(s) are enclosed:	4b. Payment of Fee(s):			
☐ Issue Fee	A check in the amo	unt of the fee(s)	is enclosed.	
☐ Publication Fee	☐ Payment by credit of	ard. Form PTO-	2038 is attached.	
☐ Advance Order - # of Copies	U The Director is he Deposit Account Num	reby authorized	by charge the required fee(s), or credit any (enclose an extra copy of this	overpayment, to form).
Director for Butenty is requested to medic the Ising Can and	Dublication For (Care) as to see each		and form for a the most instead descripted about	

Director for Patents is requested to appl	y the Issue Fee and Publication Fee (if any) or to re-apply	any previously paid issue fee to the application identified above.
(Authorized Signature)	(Date)	1
other than the applicant; a registered	on Fee (if required) will not be accepted from anyone d attorney or agent; or the assignee or other party in United States Patent and Trademark Office.	
obtain or retain a benefit by the pub application. Confidentiality is governe estimated to take 12 minutes to comp completed application form to the O case. Any comments on the amour suggestions for reducing this burden, Patent and Trademark Office. U.5	uired by 37 CFR, 1.311. The information is required to like which is to file (and by the USFTO to process) and by 35 U.S.C. 122 and 37 CFR, 1.14. This collection is do by 35 U.S.C. 122 and 37 CFR, 1.14. This collection is SFTO. Time will vary depending upon the individual of SFTO. Time will vary depending upon the individual of of time you require to complete this form and/or should be sent to the Chief Information Officer, U.S. SOIL COMPLETED FORMS TO THIS ADDRESS. OR COMPLETED FORMS TO THIS ADDRESS. Alexandria, Virginia 22313-1450.	
Under the Paperwork Reduction Accollection of information unless it disp	et of 1995, no persons are required to respond to a plays a valid OMB control number.	



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laeckle Fleishmann	& Mugel LLP			
39 State Street			ARTUNIT	PAPER NUMBER
Rochester, NY 1461	chester, NY 14614-1310			

DATE MAILED: 10/02/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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39 State Street	1 & Mugel LLP	ART UNIT	PAPER NUMBER	
Rochester, NY 146	ochester, NY 14614-1310			

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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fec paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fec increase, a "Notice of Pay Balance of Issuc Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fcc for issuing a design patent: By a small entity (Scc. 1.27(a))......\$240.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity.....\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.